

## REMARKS

Applicant hereby affirms election of claims 1-29 (Group I) for prosecution. These claims are pending in the present application. In the above amendments, claims 1, 6, 11- 13 and 26 have been amended, and claims 30-32 have been canceled without prejudice.

In the Office Action mailed June 28, 2006, the Examiner rejected claims 6, 7, 19 and 26 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1-8, 13-16 and 18-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Ihara et al. (U.S. Patent No. 5,872,546.)

Claims 1-3, 9 and 13 are rejected under 35 U.S.C. 102(e) as being anticipated by Okado (US 2004/0100406).

The Examiner has rejected claims 10-12, 17 and 20 as being dependent upon a rejected base claim, but states these claims would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims

Applicant respectfully responds to this Office Action.

Applicant thanks the examiner for a telephone interview to discuss the 35 U.S.C. §112 rejection. As discussed, claims 6, 19 and 26 have been amended to properly define “x and y.” These claims now recite “x and y are coordinates on an x, y axis” and as amended, now conform to 35 U.S.C. §112. Claim 7 depends from amended claim 6 and also now complies with to 35 U.S.C. §112 requirements.

Claim 1 has been amended to recite “a poise comprising . . . a substrate, the conductor being deposited on the substrate, wherein the substrate with the conductor deposited thereon is folded” and thereby, incorporates allowable subject matter of claims 9 and 10. Amended claim 1 is now in condition for allowance. Claims 2-8 depend from amended claim 1 and are allowable for at least the same reasons as claim 1.

Claim 13 has been amended to recite “the poise further comprising a substrate, the first and second conductors being deposited on the substrate, and wherein the substrate with the first

and second conductors deposited thereon is folded into a 3/4 rectangular channel” and thereby incorporates allowable subject matter of claim 17. Amended claim 13 is now in condition for allowance. Claims 14-16 and 18-19 depend from amended claim 13 and are allowable for at least the same reasons as claim 13.

### Specification

Applicant provides herewith amendments to the specification. The amendments to the specification are made by presenting marked up replacement paragraphs which identify changes made relative to the immediate prior version. The changes made are primarily typographical or grammatical in nature, or involve minor clarifications of awkward wordings.

Page 6, paragraph [0040] has been amended to recite “Edge 740 is tapered according to the curve  $y = 1/x$  to achieve wide band frequency operation, beginning at edge 760 and terminating at edge 750, where x and y are coordinates on an x, y axis.” This clarification is made pursuant to examiner’s request to define “x and y.” Applicant believes these changes add no new matter to the application and are fully supported by the original disclosure.

### REQUEST FOR ALLOWANCE

In view of the foregoing, Applicant submits that all pending claims in the application are patentable. Accordingly, reconsideration and allowance of this application are earnestly solicited. Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

Respectfully submitted,

Dated: September 28, 2006

By:



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